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PATENT

JUN 3 5 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
**PATENT APPLICATION DECLARATION AND POWER OF ATTORNEY**  
(Page 1 of 4 numbered as pages 1, 2a, 2b, 2c)

EACH OF THE APPLICANTS SIGNING BELOW HEREBY DECLARES THAT:

My residence, post office address, and citizenship are as stated next to my name in PART A on page 2 hereof.

I believe that I am an original, first, and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **OPTICAL SWITCHING AND SORTING OF BIOLOGICAL SAMPLES AND MICROPARTICLES TRANSPORTED IN A MICRO-FLUIDIC DEVICE, INCLUDING INTEGRATED BIO-CHIP DEVICES**, the specification of which is attached hereto.

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim the benefit under Title 35, United States Code, §119(e) of the United States Provisional patent application(s) listed below:

Provisional Patent Application Serial No. 60/253,644 filed on November 28, 2000 for **OPTICAL SWITCHING AND SORTING OF BIOLOGICAL SAMPLES TRANSPORTED IN A MICRO-FLUIDIC DEVICE, INCLUDING AN INTEGRATED OPTICAL ARRAY DEVICE**

to the selfsame below-named inventors as the present patent application.

I hereby declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent(s) issued thereon.

I hereby appoint as my attorney with full power of substitution to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

William C. Fuess      Registration Number 30,054  
James H. Meadows      Registration Number 33,965

whose mailing address for this application is:

FUESS & DAVIDENAS  
Attorneys at Law  
10951 Sorrento Valley Road, Suite II-G  
San Diego, California 92121-1613  
Attention: William C. Fuess

See next page 2a-2c attached, signed, and made a part hereof.

PATENT APPLICATION DECLARATION AND POWER OF ATTORNEY  
(Page 2 of 2)

and whose telecommunications numbers are:

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PART A: Inventors' Information and Signatures

Full Name of First Inventor: Mark Wang  
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Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

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Inventor's Signature: 

Date: 3/1/2002

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(Page 2 of 2)

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(Page 2a of 2)

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Date: \_\_\_\_\_

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Citizenship: U.S.A.

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Inventor's Signature: \_\_\_\_\_  
Date: \_\_\_\_\_

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